

COHRIlastic 4480

FIBERGLASS REINFORCED SOLID

PRODUCT DESCRIPTION

COHRIlastic® CF4480 is a thin, flexible, abrasion resistant, reinforced silicone rubber press pad. CF4480 offers high temperature resistance and the most reversion resistant silicone compound currently on the market. CF4480 has a special crush resistant fiberglass, making the product excellent for press pads in high temperature and pressure applications. **DESIGNED FOR FLEX AND MULTILAYER APPLICATIONS >500 PSI.**

APPLICATION ADVANTAGES

- Unsurpassed cycle life, typical 200+ cycles
- Silicone is odorless, dimensionally stable
- Good conformability, equal pressure over laminate surface
- Excellent compression set resistance, smooth void free surface
- Balanced coating provides two working surfaces
- Reduced labor cost of paper handling and disposal

PHYSICAL PROPERTIES *

TEST METHOD

Thickness	(inch)	.062,	ASTM	D-751
Fiberglass Thickness	(inch)	.0140	ASTM	D-751
Break Strength, Warp	(ppi)	300	ASTM	D-751
Elongation	(%)	<10	ASTM	D-751
Diaphragm Burst Strength	(psi)	750	ASTM	D-751
Weight by thickness	(lbs/yd ²)	.062 = 3.9	ASTM	D-751
Durometer with fabric	(shore A)	.062 = 81	ASTM	D-575
Weight Loss, 4 hours @ 400°F	(%)	<05	ASTM	D-2240
Press Pad Temperature limit	(°F)	+ 650	ASTM	D-573
Color		Dark Gray	-----	
Kraft Paper Replacements		.062 = 4-6	-----	
Temperature Range	(°F)	-100 to 650		

*All physical properties are typical values and should not be used for writing specifications.

AVAILABILITY

Factory stock is available as 40" wide yard goods.

® REGISTERED TRADEMARK

Important Notice To Purchaser: The following is made in lieu of all warranties, expressed or implied. Seller's and manufacturer's only obligation shall be to replace such quantity of the product found to be defective. Neither seller or manufacturer shall be liable for any injury, loss or damage, direct or con-sequential arising out of the use of or the inability to use the product. Before using, user shall determine the suitability of the product for his intended use, and the user assumes all risk and liability whatsoever in connection therewith. The foregoing may not be changed except by an agreement signed by officers of seller and manufacturer

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